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WEEK:

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TITLE:

Electrode for projection welding - has chucking magnet place in workpiece fitting hole in its tip, and electrical conduction detector

connected to magnet

PATENT-ASSIGNEE: AOYAMA Y[AOYAI]

PRIORITY-DATA: 1994JP-0165743 (June 13, 1994)

PATENT-FAMILY:

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BASIC-ABSTRACT:

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A chucking magnet is placed in the workpiece-fitting hole formed in the tip section of the electrode. An electrical conduction detection circuit is connected to the magnet.

ADVANTAGE - The fitting of the workpiece can be detected positively.

CHOSEN-

Dwg.1/4

DRAWING:

TITLE-TERMS: ELECTRODE PROJECT WELD CHUCK MAGNET PLACE

WORKPIECE FIT HOLE TIP ELECTRIC CONDUCTING

DETECT CONNECT MAGNET

DERWENT-CLASS: M23 P55 X24

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